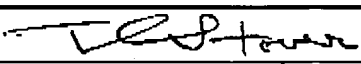


Substitute PTO/SB/21
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/825,801	RECEIVED CENTRAL FAX CENTER APR 05 2007
		Filing Date	April 1, 2004	
		First Named Inventor	Gerald W. Iseler	
		Art Unit	1722	
		Examiner Name	Matthew J. Song	
Total Number of Pages in this Submission	7	Attorney Docket Number	AFB 698	

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts / Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to a Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks: There is no fee associated with this filing.		
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT		
Firm or Individual Name	THOMAS C. STOVER	
Signature		
Date	4-5-07	Reg. No. 22,531

CERTIFICATE OF TRANSMISSION / MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Signature	_____	
Typed or printed name	LYNNITA C. ROBERTSON	Date April 5, 2007

**RECEIVED
CENTRAL FAX CENTER**

APR 05 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Div. Appl. No. : 10/825,801 Confirmation No. : 9089
Applicant(s) : Gerald W. Iseler et al.
Filed : 1 April 2004
For : **GROWTH OF UNIFORM CRYSTALS**
TC/AU : 1722
Examiner : Matthew J. Song
Docket No. : AFB 698
Customer No. : 26902

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.

In response to the Office Action dated 1-5-07, rejecting claims 11-15 & 20, herein, please amend the application as follows: